Sheet	1	of	1
		-	



Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01997-276001

Application No. 09/625,861

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Frederic Mikulec et al.

Filing Date

Group Art Unit 1773

(37 CFR §1.98(b))

July 26, 2000

			U.S. Pate	ent Documents			-11-
Examiner Injijal	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
ph	AA	5,711,803	01/27/1998	PEHNT et al.			09/29/1995
	AB						
	AC						
	AD					OIPE	
	AE					•	<u> </u>
	AF				Pg.	FEB 0 2 2001	00
	AG				THE STATE OF THE S		DIZ.
	AH					CRADEMARY	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
(Inițial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
hh	AI	WO 99/26299	05/27/1999	WIPO/PCT	H01L	33/00	N/A	
hh	AJ	WO 97/10175	03/20/1997	WIPO/PCT	C01B	19/04	N/A	
	AK							
	AL							
	AM							

(Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ם	Document
hh	AN _	C.B. Murray et al.; "Synthesis and Characterization of Nearly Monodisperse CdE (E=S,Se,Te) Semiconductor Nanocrystallites"; .J. Am. Chem. Soc 115; pp. 8709-8715 (1993)
hh	AO	Database Crossfire Online!; Beilstein Institut zur Forderung der Chemischen Wissenschaft; Beilstein Registry Numbers 2097823 and 1860016; XP002152687 - Abstract
hh	AP	International Search Report (partial) dated November 30, 2000
	AQ	CE MA
		700 1L RC
		ROOM

Examiner Signature H. T. Le	Date Considered 03/02
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with

next communication to applicant.



by Applicant

(Use several sheets if necessary)

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01997-276001

Application No. 09/625,861

Frederic Mikulec et al.

Information Disclosure Statement

Filing Date

Applicant

OCT 3 0 2000 Group Art Unit

(37 CFR §1.98(b))

July 26, 2000

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
M	AA	5,990,579	Nov. 23, 1999	Weiss et al.	250	307	Nov. 25, 1997
	AB	5,541,948	Jul. 30, 1996	Krupke et al.	372	51	Nov. 28, 1994
	AC	5,537,000	Jul. 16, 1996	Alivisatos et al.	313	506	Apr. 29, 1994
hh	AD	5,262,357	Nov. 16, 1993	Alivisatos et al.	437	225	Nov. 22, 1991

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Inițial	ID	Document				
hh	AE _	"Strongly Photoluminescent CdTe Nanocrystals by Proper Surface Modification," M. Gao et al., J Phys. Chem. B. 102:8360-8363 (1998).				
	AF -	"Photochemistry and Radiation Chemistry of Colloidal Semiconductors. 33. Chemical Changes and Fluorescence in CdTe and ZnTe," U. Resch <i>et al.</i> , <i>Langmuir</i> 5:1015-1020 (1989).				
	AG ·	"An EXAFS Study on Thiolcapped CdTe Nanocrystals," J. Rockenberger et al., Ber. Bunsenges. Phys. Chem. 102:1561-1564 (1998).				
	AH .	"Synthesis, Morphology and Optical Properties of Thiol-Stabilized CdTe Nanoclusters in Aqueous Solution," A. L. Rogach et al., Ber. Bunsenges. Phys. Chem. 101:1668-1670 (1997).				
	AI	"Micro photoluminescence spectra of CdTe and CdMnTe self-organized quantum dots," T. Kuroda et al., Journal of Luminescence 83-84:321-342 (1999).				
	AJ .	"Quantum confinement effects on the optical phonons of CdTe quantum dots," A.M. De Paula et al., Superlattices and Microstructures 23:1103-1106 (1998).				
	AK -	"Probing of the quantum dot size distribution in CdTe-doped glasses by photoluminescence excitation spectroscopy," C.R.M. de Oliveira et al., Appl. Phys. Lett. 66:439-441 (1995).				
	AL	"Synthesis and Characterization of Thiol-Stabilized CdTe Nanocrystals," A.L. Rogach et al., Ber. Bunsenges. Phys. Chem. 100:1772-1778 (1996).				
	AM	"Synthesis and Characterization of Surface-Modified Colloidal CdTe Quantum Dots," T. Rajh et al., J. Phys. Chem. 97:11999-12003 (1993).				
	AN .	"Nanoparticle precursor route to low-temperature spray deposition of CdTe thin films," M. Pehnt et al., Appl. Phys. Lett. 67:2176-2178 (1995).				
	AO	"Characterization of Solution-Synthesized CdTe and HgTe," M. Müllenborn et al., Applied Physics A56:317-321 (1993).				
h	AP _	"Solution Synthesis and Photoluminenscence Studies of Small Crystallites of Cadmium Telluride," R. F. Jarvis, Jr. et al., Mat. Res. Soc. Symp. Proc., 272:229-235 (1992).				

Examiner Signature	Date Considered
EVALUED 1 22 1 2 2 2 1 1 Dec Paralle 1 1 1 1 Dec Paralle 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.